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| <i>Index of Claims</i>  | Application/Control No. 10820636 | Applicant(s)/Patent Under Reexamination RANGANATHAN ET AL. |
| | Examiner Hand, Melanie J | Art Unit 3761 |

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| CLAIM | | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | 1 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | ✓ | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | ✓ | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | ✓ | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | ✓ | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | ✓ | - | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 11 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 12 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 13 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 14 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 15 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 16 | ✓ | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 17 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 18 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 19 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 20 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 21 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 22 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 23 | ✓ | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 24 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 25 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 26 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 27 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 28 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 29 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 31 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 32 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 33 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 34 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 35 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 36 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | 37 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 38 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 39 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 41 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 42 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 43 | ✓ | ✓ | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 44 | | | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 45 | | | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 46 | | | ÷ | ✓ | ✓ | ✓ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |